

#### Overview

#### Product information



# DG65H-B-12020000505

Single layer PCB fence terminal,nominal current30A.Rated voltage(UL): 300V,Rated cross section:22~10AWG,pitch:11mm,Color:black,Contact surface:Tin

#### Product advantages

✓ Screw connection for worldwide use

☑Screw connection for worldwide use

☑Solder board installation, which can realize the electrical connection between the device and the PCB

Product certification

#### Technical data

## Product drawing

3D model

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#### Connection capacity

AWG	20~10AWG
Torque	1.2N.m

### Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	30A
Rated current (D)	10A

#### Item properties

Type of installation	PCB welding

Pin arrangement	Single row in a straight line
Connection method	Screw connection
Screwdriver	Phillips screwdriver
screw thread	M4
Pitch	11mm
Number of potentials	4
Pluggable or not	no
Number of rows	1

#### Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact point metal surface	tin-plated
Insulation Materials	PA66
Insulating material group	I
Flammability rating	UL94V-0

## Mechanical tests

Test Specification	UL1059

## Environmental data

Ambient temperature (operation)	-40°C~105°C(depending on derating curve)
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## Accessories

## Business data

Order number	12020000505
Packing unit	220

Minimum order quantity	I .
Products weight (without packaging)	19.032